

Northern Line Extension

MONTHLY UPDATE

July-August 2016

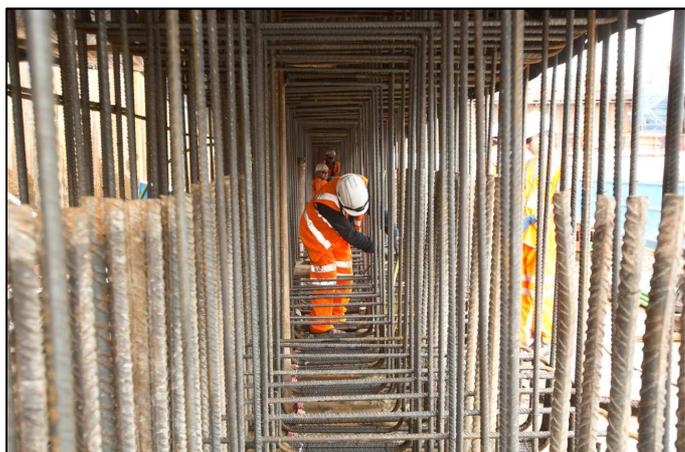
NLE Battersea Power Station

Continuing with the Northern line extension (NLE) works near you, as we progress we would like to bring you up-to-date on what has been achieved so far and advise you of the main activities planned for the coming four to eight weeks.

What has been completed

On 13 June we reached a milestone when the 100th barge of excavated material was dispatched from the NLE Battersea jetty to Goshem's farm . As of the start of July, we have now removed 107,651 tonnes of material by barge which equates to a saving of to 11,330 vehicle movements.

Throughout the month of June capping beam construction has progressed and we have now completed nine concrete pours in the crossover box area. As illustrated below, in order to form this concrete wall a steel cage is positioned to provide the rigid structure to build the beam which is then filled with concrete. Within that same area we have excavated 2500 cubic metres of earth to reach the halfway point of the two props. Two excavators and dump trucks are used to carry out these works, transferring the spoil to the muck bin which is then passed onto the conveyor belt.



Steel fixing the cage before the capping beam concrete pour



Excavation works being carried out around the supporting props

We have installed 'props' as illustrated in the picture above. These are the white cylinders running between the perimeter walls that support the structure and allow for deeper excavation to the east of the crossover box in front of our site cabins.

As part of Wandsworth's major community projects programme launched in June, the NLE were delighted to be able to contribute by providing and delivering the soil in time for the launch of the new Community Garden at The Rose Centre. This took place as part of the 'Big Lunch' on 25 June (see the pictures below).

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tfl.gov.uk/northern-line-extension

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PLEASE TURN OVER



Soil being delivered for the Community Garden at the Rose Centre



A family putting the soil to good use in the planters donated

What is planned

We expect the delivery of more props to site with three aligning with the existing props moving west within the crossover box. A further five will be strategically placed below the existing props to allow the team to excavate towards the base slab which is 18 m below the primary capping beam structure.

Piling works will continue over the coming months as normal in the station box next to The Duchess Bridge.

As part of ongoing utility works in the area, Thames Water are digging trial holes in Kirtling Street to expose and check the condition of two main pipes. As a result, Kirtling Street will be closed for a four week period until the end of July. Access is maintained via Cringle street just a few metres further along Battersea Park Road. This should not impact the flow of traffic along Battersea Park Road.

Our core hours:

0800 to 1800 Mondays to Fridays and 0800 to 1300 on Saturday

Your feedback is important to us. Please note the details below if you have any questions and queries about the works.

If you would like to be added to the mailing list, please contact us at nle@tfl.gov.uk or call our 24/7 helpdesk on 0343 222 2424 (Option 1)

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